



Personal Systems Reference Lenovo® Consumer Monitors

July 2011 - Version 403



Lenovo L2363d Wide Monitor

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Name	L2062 Wide Flat Panel Monitor	Features • Widescreen 20-inch monitor • View images in a 16x9 wide aspect ratio • High-bandwidth Digital Content Protection (HDCP)-compliant • Tilt and cable management stand • Compliance with ENERGY STAR 5.0 • Mercury-free and Arsenic-free panel glass • Kensington® lock slot ready for enhanced security • Microsoft® Windows® 7 certified				
Case color	High gloss black with metal gray					
Type-model	1173-US1					
Panel	TFT-LCD, twisted nematic (TN), white LED backlight					
Viewable image size	20.0" / 508mm (diagonal)					
Max view area (W x H)	17.4" x 9.8" / 443mm x 249mm					
Optimum resolution	1600x900					
Max pixel rate	153 MHz					
Aspect ratio	16:9					
Pixel pitch (mm)	0.277mm					
Dot/Pixel per Inch	92 dpi					
Brightness	250 nits or cd/m² (typical)					
Contrast ratio	1000:1 (typical)					
Dynamic contrast ratio	5,000,000:1					
Pixel response time	5ms (typical)					
Color gamut	72%					
Anti-reflective	Anti-reflective, anti-glare					
Viewing angle at 10:1 CR	170° (+/- 85°) horizontal, 160° (+/- 80°) vertical					
Stand	Tilt adjustable stand					
Bezel width	<i>Sides: 0.63" (16mm);</i>					
Dimensions (HxWxD)	14.3" H x 18.9" W x 6.9" D; 362.5mm H x 480.0mm W x 174.8mm D					
Power supply	17 watts typical, 22 watts maximum, <1 watts standby/suspend, universal, integrated (no external brick-like power supply)					
Weight	7.99 lb; 3.63 kg					
Limited warranty ⁴	1 year (includes backlight)					
Available date	May 2011					
VESA-compliant ²	VESA DDC2B/CI, VESA DPMS-compliant					
Power management	ENERGY STAR® ³ 5.0					
Ergonomics	ISO 9241-307					
Emission standards	FCC Class B					
Environmental	TCO (TCO Displays 5.2), WEEE (EU Directive 2002/96/EC), RoHS (EU Directive 2002/95/EC)					
Preset resolutions	VGA: 640x350, 640x480, 720x400 SVGA: 800x600, 832x624 XGA: 1024x768, 1152x864 WXGA: 1366x768 SXGA: 1280x1024 WXGA+: 1440 x 900, 1600x900					
Presets / user settings	Standard presets: 24; user settings: 20					
Viewing adjustments	<i>Tilt: 20° back, -5° forward; detachable stand</i>					
Rotating screen	None					
On screen display	On screen display with digital user controls (8 languages)					
Control features	Direct access (control buttons on front) for automatic image setup					
USB hub	None					
Multiple input	Dual input (two different PCs attach to two different connectors; one PC shows image; select via button)					
Monitor connectors	(1) VGA 15-pin D-shell, analog, blue (2) Digital Visual Interface (DVI-D) for digital attach [white], HDCP-compliant					
Signal cables	(1) detachable, VGA 15-pin D-shell at each end, analog, 1.8 meter					
Mounting features	Wall or desk mounting using the Extend Arm or third-party accessories meeting the VESA FPMPI® (100mm mount)					
Security	Security keyhole for attachment of optional cable lock (Kensington® lock-compatible)					
Ship group	Monitor, attached stand, Setup poster, Safety and Warranty Information, CD with multilingual User's Guide and monitor installation files, analog signal cable, 1.8m power cord					
Limited Warranty ⇒ 1 year limited warranty⁴ ⇒ Advanced Exchange Service at 1-877-453-6686 ⇒ Replacement normally arrives in five business days, excluding holidays ⇒ Lenovo pays all shipping costs for valid warranty claims⁶ ⇒ 24x7⁸ day toll-free support for warranty issues during the warranty period⁴		Accessories <table><tr><td>Kensington® MicroSaver® Cable Lock</td><td>73P2582</td></tr><tr><td>Kensington Twin Head Cable Lock</td><td>45K1620</td></tr></table> See details at www.lenovo.com/support/monitoraccessories More information at www.lenovo.com/support/monitors	Kensington® MicroSaver® Cable Lock	73P2582	Kensington Twin Head Cable Lock	45K1620
Kensington® MicroSaver® Cable Lock	73P2582					
Kensington Twin Head Cable Lock	45K1620					
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See footnotes for important warranty information
US model announced April 19, 2011

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Name	L2262 Wide Flat Panel Monitor	Features • Widescreen 21.5-inch monitor with white LED backlight • View images in a 16x9 wide aspect ratio • High-bandwidth Digital Content Protection (HDCP)-compliant • Tilt and cable management stand • Compliance with ENERGY STAR 5.0 • Touch sensitive control buttons can give user new comfortable experiences • Kensington® lock slot ready for enhanced security • Microsoft® Windows® 7 certified				
Case color	High gloss black with metal gray					
Type-model	0560-US1					
Panel	TFT-LCD, twisted nematic (TN), white LED backlight					
Viewable image size	21.5" (546mm) diagonal	 Lenovo L2262 Wide Monitor				
Max view area (W x H)	18.8" x 10.6" / 476.6mm x 268.1mm					
Optimum resolution	1920x1080					
Max pixel rate	VGA: 205MHz; DVI: 165MHz					
Aspect ratio	16:9					
Pixel pitch (mm)	.248mm					
Dot/Pixel per Inch	103 dpi					
Brightness	250 nits or cd/m² (typical)					
Contrast ratio	1000:1 (typical)					
Dynamic contrast ratio	5,000,000:1					
Pixel response time	5ms (typical)					
Color gamut	72%					
Vertical frequency	50 to 76Hz					
Horizontal frequency	30 to 83kHz					
Viewing angle at 10:1 CR	170° (+/- 85°) horizontal, 160° (+/- 80°) vertical					
Stand	Tilt adjustable stand					
Bezel width	<i>Sides: 0.75" (19.0mm); top: 0.72" (18.2mm); bottom: 1.07" (27.3mm)</i>					
Dimensions (HxWxD)	15.08" H x 20.31" W x 7.07" D; 383mm H x 516mm W x 179.6mm D					
Power supply	23 watts typical, 27 watts maximum, <1 watts standby/suspend, universal, integrated (no external brick-like power supply) 9.13 lb; 4.14 kg					
Weight						
Limited warranty ⁴	1 year (includes backlight)					
Available date	June 2011					
VESA-compliant ²	VESA DDC2B/CI, VESA DPMS-compliant					
Power management	ENERGY STAR ^{®3} 5.0					
Ergonomics	ISO 9241-307					
Emission standards	FCC Class B					
Environmental	TCO (TCO Displays 5.1), WEEE (EU DIRECTIVE 2002/96/EC), RoHS (EU DIRECTIVE 2002/95/EC)					
Preset resolutions	VGA: 640x350, 640x480 SVGA: 800x600, 832x624 XGA: 1024x768, XGA+: 1152x864 SXGA: 1280x1024 HD: 1366x768 WXGA+: 1440x900 WSXGA+: 1680x1050 Full HD: 1920x1080					
Presets / user settings	Standard presets: 26; user settings: 20					
Viewing adjustments	<i>Tilt: 20° back, -5° forward; detachable stand</i>					
Rotating screen	None					
On screen display	On screen display with digital user controls (8 languages)					
Control features	Direct access (touch sensitive buttons on front) for automatic image setup, dual input, brightness, and NOVO vision					
USB hub	None					
Camera	None					
Multiple input	Dual input (two different PCs attach to two different connectors; one PC shows image; select via button)					
Monitor connectors	(1) VGA 15-pin D-shell, analog, blue (2) Digital Visual Interface (DVI-D) for digital attach [white], HDCP-compliant					
Signal cables	(1) detachable, VGA 15-pin D-shell at each end, analog, 1.8 meter					
Mounting features	Wall or desk mounting using the Extend Arm or third-party accessories meeting the VESA FPMPI [®] (100mm mount)					
Security	Security keyhole for attachment of optional cable lock (Kensington® lock-compatible)					
Ship group	Monitor, attached stand, Setup poster, Safety and Warranty Information, CD with multilingual User's Guide and monitor installation files, 1.8 meter analog signal cable, 1.8 meter black power cord					
Limited Warranty ⇒ 1 year limited warranty⁴ ⇒ Advanced Exchange Service at 1-877-453-6686 ⇒ Replacement normally arrives in five business days, excluding holidays ⇒ Lenovo pays all shipping costs for valid warranty claims⁵ ⇒ 24x7⁸ day toll-free support for warranty issues during the warranty period⁴		Accessories <table><tr><td>Kensington® MicroSaver® Cable Lock</td><td>73P2582</td></tr><tr><td>Kensington Twin Head Cable Lock</td><td>45K1620</td></tr></table> See details at www.lenovo.com/support/monitoraccessories More information at www.lenovo.com/support/monitors	Kensington® MicroSaver® Cable Lock	73P2582	Kensington Twin Head Cable Lock	45K1620
Kensington® MicroSaver® Cable Lock	73P2582					
Kensington Twin Head Cable Lock	45K1620					

See footnotes for important warranty information
 US model announced May 31, 2011

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Name	L2362p Wide Flat Panel Monitor	Features • Widescreen 23-inch monitor with white LED backlight • View images in a 16x9 wide aspect ratio • 1080p full HD support, HDCP-compliant • Tilt, swivel, and cable management stand • Compliance with ENERGY STAR 5.0 • Integrated camera (0.3 megapixel) and digital microphone • Internal speaker (3 watts x 2) on bottom • Integrated USB 2.0 Hub (1 port into PC, 4 ports for accessories) • Touch sensitive control buttons can give user new comfortable experiences • Kensington® lock slot ready for enhanced security • Microsoft® Windows® 7 certified				
Case color	High gloss black with metal gray					
Type-model	0559-US1					
Panel	TFT-LCD, twisted nematic (TN), white LED backlight					
Viewable image size	23.0" (584mm) diagonal					
Max view area (W x H)	20.0" x 11.3" / 509.2mm x 286.4mm					
Optimum resolution	1920x1080					
Max pixel rate	VGA: 205MHz; HDMI: 165MHz					
Aspect ratio	16:9					
Pixel pitch (mm)	.265mm					
Dot/Pixel per Inch	96 dpi					
Brightness	250 nits or cd/m ² (typical)					
Contrast ratio	1000:1 (typical)					
Dynamic contrast ratio	5,000,000:1					
Pixel response time	5ms (typical)					
Color gamut	72%					
Vertical frequency	50 to 75Hz					
Horizontal frequency	30 to 83kHz					
Viewing angle at 10:1 CR	170° (+/- 85°) horizontal, 160° (+/- 80°) vertical					
Stand	Tilt and swivel adjustable stand					
Bezel width	Sides: 0.74" (18.7mm); top: 1.05" (26.7mm); bottom: 1.06" (26.8mm)					
Dimensions (HxWxD)	16.18" H x 21.61" W x 7.47" D; 411mm H x 549mm W x 189.8mm D					
Power supply	40 watts typical, 45 watts maximum, <1 watts standby/suspend, universal, integrated (no external brick-like power supply)					
Weight	11.79 lb; 5.35 kg					
Limited warranty ⁴	1 year (includes backlight)					
Available date	July 2011					
VESA-compliant ²	VESA DDC2B/CI, VESA DPMS-compliant					
Power management	ENERGY STAR ^{®3} 5.0					
Ergonomics	ISO 9241-307					
Emission standards	FCC Class B					
Environmental	TCO (TCO Displays 5.1), WEEE (EU DIRECTIVE 2002/96/EC), RoHS (EU DIRECTIVE 2002/95/EC)					
Preset resolutions (VGA)	VGA: 640x480 SVGA: 800x600 XGA: 1024x768 XGA+: 1152x864 SXGA: 1280x1024 HD: 1366x768 WXGA+: 1440x900, 1600x900 WSXGA+: 1680x1050 Full HD: 1920x1080					
Presets / user settings	Standard presets: VGA: 26; HDMI: 24; user settings: 20					
Viewing adjustments	Tilt: 20° back, -5° forward; swivel: +/-150°; detachable stand					
Rotating screen	None					
On screen display	On screen display with digital user controls (8 languages)					
Control features	Direct access (touch sensitive buttons on front) for volume up/down, mute, automatic image setup, dual input, brightness, and NOVO vision					
USB hub	USB 2.0 Hub (1 port into PC, 4 ports for accessories)					
Camera	Integrated camera (0.3 megapixel) and digital microphone					
Speaker	Internal speaker (3 watts x 2) on bottom, audio in jack (3.5mm) and audio out jack (3.5mm) on rear					
Multiple input	Dual input (two different PCs attach to two different connectors; one PC shows image; select via button)					
Monitor connectors	(1) VGA 15-pin D-shell, analog, blue (2) HDMI (1.3), digital, black, HDCP-compliant					
Signal cables	(1) detachable, VGA 15-pin D-shell at each end, analog, 1.8 meter (2) detachable, HDMI at each end, digital, 1.8 meter					
Mounting features	Wall or desk mounting using the Extend Arm or third-party accessories meeting the VESA FPMPI® (100mm mount)					
Security	Security keyhole for attachment of optional cable lock (Kensington® lock-compatible)					
Ship group	Monitor, attached stand, Setup poster, Warranty Information, CD with multilingual User's Guide and monitor installation files, clean cloth, 1.8 meter analog signal cable, 1.8 meter HDMI cable, 1.8 meter USB cable, 1.8 meter power cord, 1.8 meter audio cable					
Limited Warranty ➤ 1 year limited warranty⁴ ➤ Advanced Exchange Service at 1-877-453-6686 ➤ Replacement normally arrives in five business days, excluding holidays ➤ Lenovo pays all shipping costs for valid warranty claims⁶ ➤ 24x7[®] day toll-free support for warranty issues during the warranty period⁴		Accessories <table><tr><td>Kensington® MicroSaver® Cable Lock</td><td>73P2582</td></tr><tr><td>Kensington Twin Head Cable Lock</td><td>45K1620</td></tr></table> See details at www.lenovo.com/support/monitoraccessories More information at www.lenovo.com/support/monitors	Kensington® MicroSaver® Cable Lock	73P2582	Kensington Twin Head Cable Lock	45K1620
Kensington® MicroSaver® Cable Lock	73P2582					
Kensington Twin Head Cable Lock	45K1620					

See footnotes for important warranty information
 US model announced June 21, 2011

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NameL2363d Wide Flat Panel Monitor Case colorHigh gloss black with metal gray Type-model4452-US1 PanelTFT-LCD, twisted nematic (TN), CCFL backlight Viewable image size23.0" (584mm) diagonal Max view area (W x H)20.04" x 11.28" / 509.2mm x 286.4mm Optimum resolution1920x1080 Max pixel rate290MHz (DVI), 165MHz (HDMI) Aspect ratio16:9 Pixel pitch (mm).265mm Dot/Pixel per Inch96 dpi Brightness400 nits or cd/m² (typical) Contrast ratio1000:1 (typical) Dynamic contrast ratio20000:1 Pixel response time5ms (typical) Anti-reflectiveAnti-reflective, anti-glare Viewing angle at 10:1 CR170° (+/- 85°) horizontal, 160° (+/- 80°) vertical StandTilt adjustable stand Bezel widthSides: 1.13" (28.7mm) Dimensions (HxWxD)16.69" H x 22.40" W x 6.57" D; 423.8mm H x 569.0mm W x 167.0mm D Power supply55 watts typical, 60 watts maximum, <2 watts standby/suspend, universal, integrated (no external brick-like power supply) Weight13.2 lb; 6.0kg Limited warranty¹1 year (includes backlight) Available dateApril 2011		Features • Widescreen 23-inch monitor • 1080p full HD support, HDCP-compliant • Lenovo's first 3D monitor, supports NVIDIA® 3D Vision™ (requires selected NVIDIA graphics card configurations) • Supports 120Hz refresh rate • Integrated 3D Web Camera to record 3D images • Built-in DVI and HDMI 1.3 connectors for attachment to two systems concurrently • 10-60 degree easily adjustable stand and VESA mount • Compliance with ENERGY STAR 5.0 • Arsenic free glass • Kensington® lock slot ready for enhanced security • Microsoft® Windows 7 certified  L2363d Wide Monitor
VESA-compliant²VESA DDC2B/CI, EDID 1.3, VESA DPMS-compliant Power managementENERGY STAR®³ 5.0 ErgonomicsISO 9241-307 Emission standardsFCC Class B EnvironmentalWEEE (EU Directive 2002/96/EC), RoHS (EU Directive 2002/95/EC) Preset resolutionsVGA: 640x350, 640x480, 720x400 SVGA: 800x600, 832x624 XGA: 1024x768, 1152x864 SXGA: 1280x1024 WXGA: 1366x768 WXGA+: 1440x900, 1600x900 WSXGA+: 1680x1050 WUXGA: 1920x1080 (support 120Hz refresh rate for 3D display mode) Presets / user settingsPresets: 29 (DVI), 24 (HDMI); user settings: 20		
Viewing adjustmentsTilt: 10°-60° back, 0° forward; adjustable stand Rotating screenNone On screen displayOn screen display with digital user controls (8 languages) Control featuresDirect access (control buttons on front) for automatic image setup and adjustment for brightness USB hubUSB 2.0 Hub (1 port into PC, 3 ports for accessories) Camera moduleIntegrated camera (3D, 0.3 megapixel) and dual array microphone 3D Vision kitNVIDIA 3D Vision kit includes GeForce 3D Vision active shutter glasses, 3D Vision USB controller/IR emitter Multiple inputDual input (two different PCs attach to two different connectors; one PC shows image; select via button) Monitor connectors(1) Digital Visual Interface (DVI-D), digital, white, HDCP-compliant (2) HDMI (1.3), digital, black, HDCP-compliant Signal cables(1) detachable, dual-link DVI-D at each end, digital, 1.8 meter (2) detachable, HDMI at each end, digital, 1.8 meter Mounting featuresWall or desk mounting using the Extend Arm or third-party accessories meeting the VESA FPMPI® (100mm mount) SecuritySecurity keyhole for attachment of optional cable lock (Kensington® lock-compatible) Ship groupMonitor, attached stand, cable cover, Setup poster, Health and Safety Information and 3D Camera Setup Guide, 2 CDs with multilingual User's Guide, quick setup guide and monitor installation files, NVIDIA 3D vision kit, 1.8 meter dual-link DVI-D cable, 1.8 meter HDMI cable, 1.8 meter USB cable, 1.8 meter black power cord		
Limited Warranty ⇒ 1 year limited warranty¹ ⇒ Rapid Replacement Service at 1-877-453-6686 ⇒ Replacement normally arrives in two business days, excluding holidays ⇒ Lenovo pays all shipping costs for valid warranty claims⁵ ⇒ 24x7⁸ day toll-free support for warranty issues during the warranty period⁴		Accessories Kensington MicroSaver® Cable Lock73P2582 Kensington Twin Head Cable Lock45K1620 See details at www.lenovo.com/support/monitoraccessories See all monitors at www.lenovo.com/support/monitors

See footnotes for important warranty information
US model announced March 22, 2011

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Name Case color Type-model Panel Viewable image size Max view area (W x H) Optimum resolution Max pixel rate Aspect ratio Pixel pitch (mm) Dot/Pixel per Inch Brightness Contrast ratio Dynamic contrast ratio Pixel response time Color gamut Vertical frequency Horizontal frequency Viewing angle at 10:1 CR Stand Bezel width Dimensions (HxWxD) Power supply Weight Limited warranty ⁴ Available date	L2364 Wide Flat Panel Monitor High gloss black with metal gray 1187-US1 TFT-LCD, twisted nematic (TN), white LED backlight 23.0" (584mm) diagonal 20.0" x 11.3" / 509.2mm x 286.4mm 1920x1080 VGA: 205MHz; HDMI/DVI: 165MHz 16:9 .265mm 96 dpi 250 nits or cd/m ² (typical) 1000:1 (typical) 5,000,000:1 5ms (typical) 72% 50 to 75Hz 30 to 83kHz 170° (+/- 85°) horizontal, 160° (+/- 80°) vertical Tilt adjustable stand <i>Sides: 0.71" (18.0mm); top: 0.71" (18.0mm); bottom: 0.89" (22.5mm)</i> 15.90" H x 21.57" W x 7.20" D; 403.9mm H x 547.8mm W x 183mm D 30 watts typical, 35 watts maximum, <0.5 watts standby/suspend, universal, integrated (no external brick-like power supply) 7.28 lb; 3.30 kg 1 year (includes backlight) July 2011	Features • Widescreen 23-inch monitor with white LED backlight • View images in a 16x9 wide aspect ratio • Built-in VGA, DVI-D, and HDMI 1.3 connectors • 1080p full HD support, HDCP-compliant • Tilt and cable management stand • Compliance with ENERGY STAR 5.0 • Mercury free panel • Kensington® lock slot ready for enhanced security • Microsoft® Windows® 7 certified
VESA-compliant ² Power management Ergonomics Emission standards Environmental	VESA DDC2B/CI, EDID 1.4A, VESA DPMS-compliant ENERGY STAR ^{®3} 5.0 ISO 9241-307 FCC Class B TCO (TCO Displays 5.2), WEEE (EU DIRECTIVE 2002/96/EC), RoHS (EU DIRECTIVE 2002/95/EC)	 Lenovo L2364 Wide Monitor
Preset resolutions (VGA)	VGA: 640x350, 640x480, 720x400 SVGA: 800x600, 832x624 XGA: 1024x768 XGA+: 1152x864 WXGA: 1280x768, 1280x800 SXGA: 1280x1024 WXGA+: 1440x900, 1600x900 WSXGA+: 1680x1050 Full HD: 1920x1080	
Presets / user settings	Standard presets: VGA: 29; HDMI: 26; user settings: 20	
Viewing adjustments Rotating screen On screen display Control features USB hub Multimedia Multiple input Monitor connectors	Tilt: 20° back, -5° forward; detachable stand None On screen display with digital user controls (8 languages) Direct access (buttons at the middle bottom of the front bezel) for volume up/down, mute, automatic image setup, dual input, brightness, and NOVO vision None Audio in jack (3.5mm) and audio out jack (3.5mm) on rear Triple input (three different PCs attach to three different connectors; one PC shows image; select via button) (1) VGA 15-pin D-shell, analog, blue (2) HDMI (1.3), digital, black, HDCP-compliant (3) Digital Visual Interface (DVI-D) for digital attach [white], HDCP-compliant	
Signal cable Mounting features Security	Detachable, VGA 15-pin D-shell at each end, analog, 1.8 meter Wall or desk mounting using the Extend Arm or third-party accessories meeting the VESA FPMPI® (100mm mount) Security keyhole for attachment of optional cable lock (Kensington® lock-compatible)	
Ship group	Monitor, attached stand, base, Setup poster, Warranty Information, CD with multilingual User's Guide and monitor installation files, shopping bag, 1.8 meter analog signal cable, 1.8 meter power cord	
Limited Warranty ➤ 1 year limited warranty⁴ ➤ Advanced Exchange Service at 1-877-453-6686 ➤ Replacement normally arrives in five business days, excluding holidays ➤ Lenovo pays all shipping costs for valid warranty claims⁵ ➤ 24x7⁶ day toll-free support for warranty issues during the warranty period⁴	Accessories Kensington® MicroSaver® Cable Lock 73P2582 Kensington Twin Head Cable Lock 45K1620 See details at www.lenovo.com/support/monitoraccessories More information at www.lenovo.com/support/monitors	

See footnotes for important warranty information
 US model announced June 28, 2011

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Availability: All offers subject to availability. Lenovo reserves the right to alter product offerings and specifications at any time, without notice. Lenovo is not responsible for photographic or typographic errors.

Warranty: For a copy of applicable product warranties, write to: Warranty Information, P.O. Box 12195, RTP, NC, 27709, Attn: Dept ZPYA/B676. Lenovo makes no representation or warranty regarding third party products or services.

- ¹ **ISO-compliant:** Compliance with ISO 9241 Part 3, ISO Part 7, ISO Part 8, and/or ISO 13406 Part 2 is dependent on a complete ISO-capable platform of a system unit, monitor, video subsystem, operating system and fonts.
- ² **VESA:** Requires attachment to suitably configured system with similarly enabled operating system.
- ³ **ENERGY STAR:** As an ENERGY STAR partner, Lenovo has determined that this product meets the ENERGY STAR 4.0 or 4.1 guidelines for energy efficiency. Requires attachment to suitably configured system.
- ⁴ **Limited warranty:** Support unrelated to a warranty issue may be subject to additional charges.
- ⁶ **Lenovo pays all shipping costs** for warranty repairs during limited warranty period.
- ⁸ **Telephone support** may be subject to additional charges, even during the limited warranty period. In the United States call 877-453-6686. Response times may vary. May exclude some holidays.



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